Amendments to the Specification:

Please replace the paragraph on page 13, line 15, beginning "FIG. 3A-C" with the following paragraph, wherein double-underlining represents additions:

FIG. 3A-C. Protein microsequencing of the 80 kDa protein. A. Analysis of a single tryptic (GALHIYHQR, SEQ ID NO: 6) peptide by tandem- mass spectrometry. All possible b- and y-ion series together with identified b-ion series (red) and y-ion series (blue) are shown. B. Collision-induced dissociation (CID) spectrum of this peptide is shown. C. Four identified peptides from the α2M receptor, peptide mass, and sequence are shown

Please replace the paragraph on page 59, line 23, beginning "Re-presentation assays" with the following paragraph, wherein double-underlining indicates additions (single-underlining represents text which was underlined in the original specification):

Re-presentation assays. Re-presentation assays were carried out as described (Suto and Srivastava, 1995, Science 269:1585-1588). Antigen presenting cells (RAW264.7 macrophage cell line) were plated at a 1:1 ratio with AH I -specific T cells in complete RPMI. Approximately 10,000 cells of each type were used. Gp96 (10 μg/ml) chaperoning the AH1-20 mer peptide (RVTYHSPSYVYHQFERRAK, SEQ ID NO: 7) was added to the cells and the entire culture was incubated for 20 hrs. Stimulation of T cells was measured by quantifying the amount of IFN-γ released into the supernatants by ELISA (Endogen).